

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

or **Fax**

**JUN 10 2005**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected or otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)**

30554 7590 03/10/2005

**SHEMWELL GREGORY & COURTNEY LLP  
4880 STEVENS CREEK BOULEVARD  
SUITE 201  
SAN JOSE, CA 95129**

**Note:** A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<b>Charles E. Shemwell</b>	(Depositor's name)
	(Signature)
<b>June 10, 2005</b>	(Date)

**Express Mail No. EV 503 779 252 US**

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/000,122	10/31/2001	Bindiganavale S. Nataraj	N1-P109	8987

**TITLE OF INVENTION: CONTENT ADDRESSABLE MEMORY WITH PROGRAMMABLE WORD WIDTH AND PROGRAMMABLE PRIORITY**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/10/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ELMORE, REBA I	2187	711-108000

**1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).**

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

**2. For printing on the patent front page, list**

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 **Shemwell Gregory & Courtney LLP**
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

**(A) NAME OF ASSIGNEE**

**NetLogic Microsystems, Inc.**

**(B) RESIDENCE: (CITY and STATE OR COUNTRY)**

**Mountain View, California**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies **2**

**4b. Payment of Fee(s):**

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director, is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **501914** (enclose an extra copy of this form).

**5. Change in Entity Status (from status indicated above)**

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

**Charles E. Shemwell**

Date **June 10, 2005**

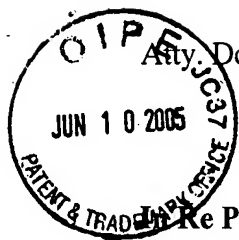
Typed or printed name

Registration No. **40,171**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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06/17/2005 1000018 1000120  
1400.00 DP  
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02 FC:1501  
03 FC:8001



App. Docket No.: NLMI.P109

PATENT

IN THE UNITED STATES PATENT OFFICE

Re Patent Application of:

First Named Inventor: Nataraj, Bindiganavale S.

Application No.: 10/000,122

Filed: 10/31/2001

Title: CONTENT ADDRESSABLE MEMORY WITH  
PROGRAMMABLE WORD WIDTH AND  
PROGRAMMABLE PRIORITY

Examiner: Elmore, Reba I.

Art Unit: 2187

Class-Subclass: 711-108000

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Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service, Label No. EV 503 779 252 US, and addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on

Date: June 10, 2005

By:

Charles E. Shemwell

**Transmittal of Issue Fee and Advance Order**

Sir:

In response to the Notice of Allowance dated March 10, 2005, applicant has enclosed the following:

1. Form PTOL-85 (in duplicate); and
2. Check No. 4264 in the amount of \$1706.00 to cover:
  - the \$1400.00 Issue Fee under 37 CFR 1.18(a),
  - the \$300.00 Publication Fee under 37 CFR 1.18(d), and
  - the \$6.00 Fee under 37 CFR 1.19(a)(1) for two advance patent copies.

The Commissioner is further authorized to charge any deficiencies in fees or credit any overpayment to Deposit Account no. 501914. A duplicate of this transmittal letter is enclosed.

Respectfully submitted,

SHEMWELL GREGORY & COURTNEY LLP

Date June 10, 2005

Charles E. Shemwell, Reg. No. 40,171  
Tel. 408-236-6645